FIG. 1

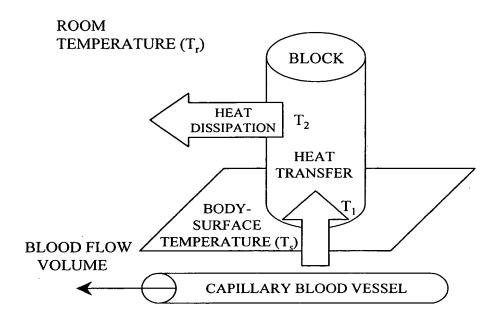


FIG. 2

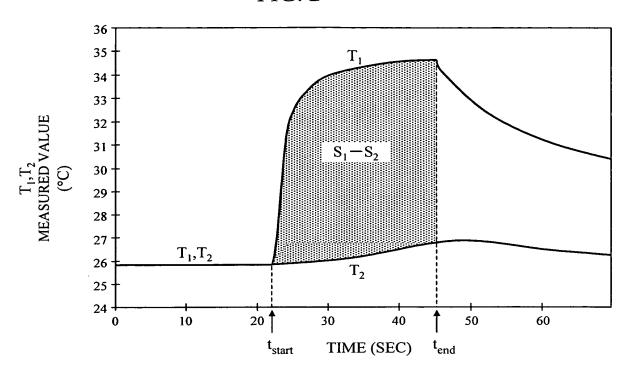


FIG. 3

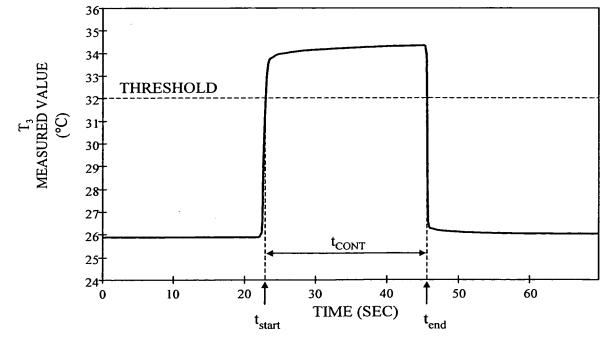


FIG. 4 CONTACT AMOUNT OF HEAT TEMPERATURE TRANSFER BY CONVECTION **HEAT DISSIPATION** T_1,T_2 **AMOUNT** AMOUNT OF HEAT RADIATION TRANSFER BY RADIATION TEMPERATURE T_3 ROOM TEMPERATURE T_4 **BLOOD FLOW VOLUME** HEMOGLOBIN ABSORBANCE **HEMOGLOBIN OXYGEN SUPPLY** A_1 CONCENTRATION **VOLUME** HEMOGLOBIN HEMOGLOBIN OXYGEN ABSORBANCE **SATURATION** A_2

95 mg/dl

13

14

95 mg/dl

16

18

12

11

11a 11b 11c 11d

FIG. 6

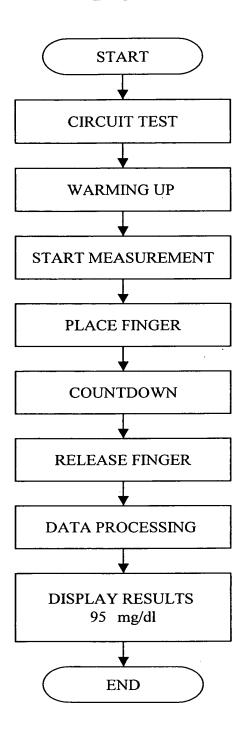


FIG. 7

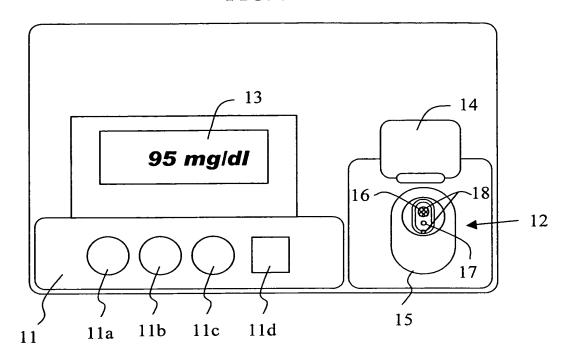


FIG. 8

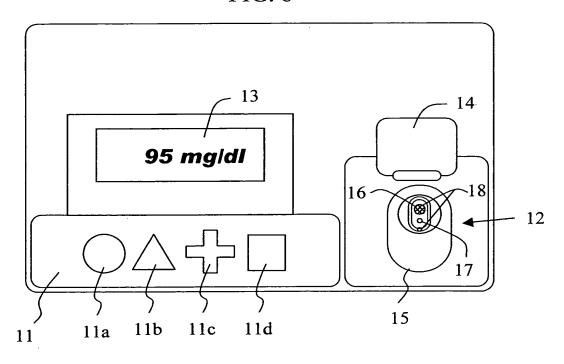


FIG. 9

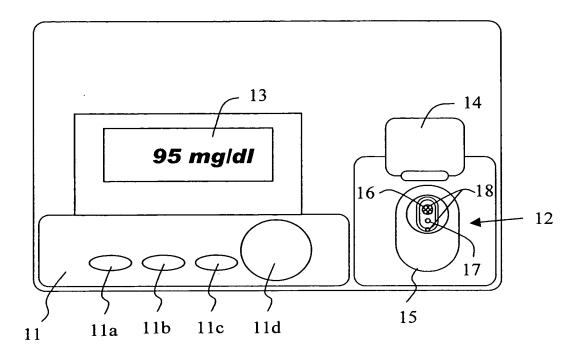


FIG. 10

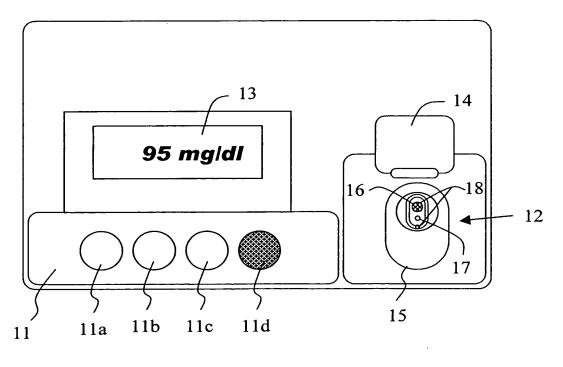


FIG. 11

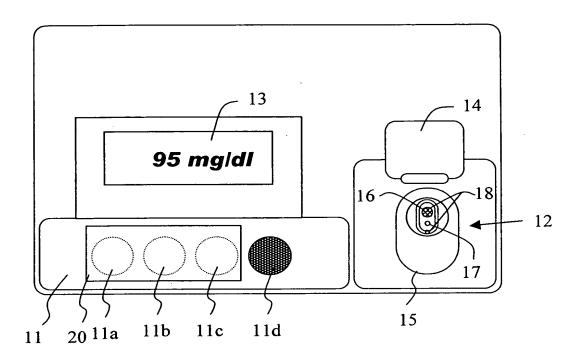


FIG. 12(a)

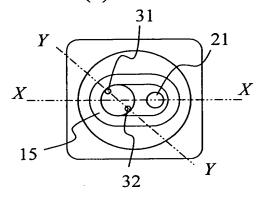


FIG. 12(b)

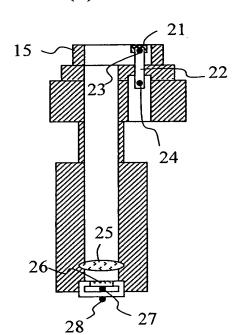


FIG. 12(c)

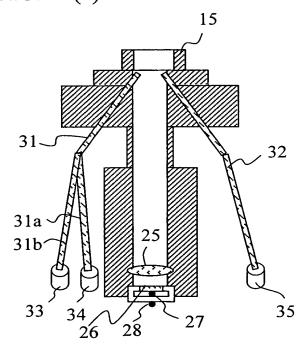


FIG. 13

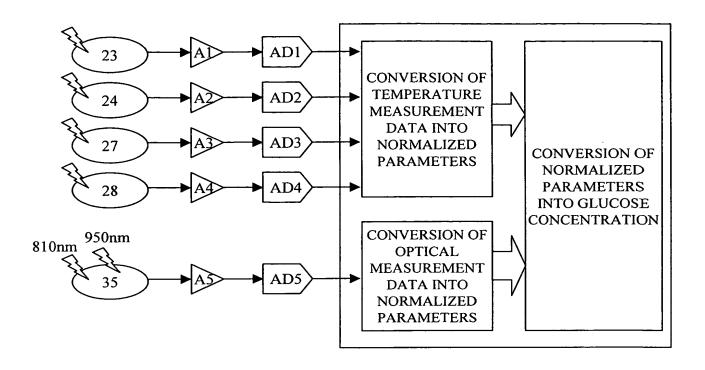


FIG. 14

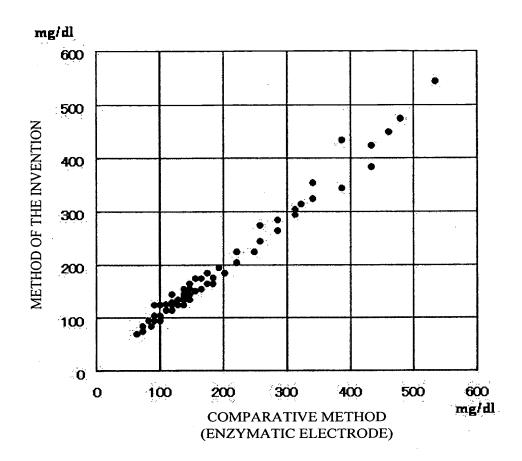


FIG. 15(a)

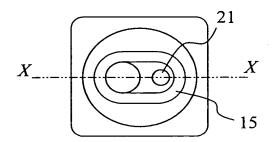


FIG. 15(b)

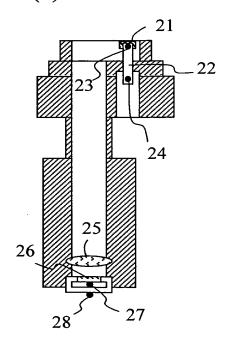


FIG. 16

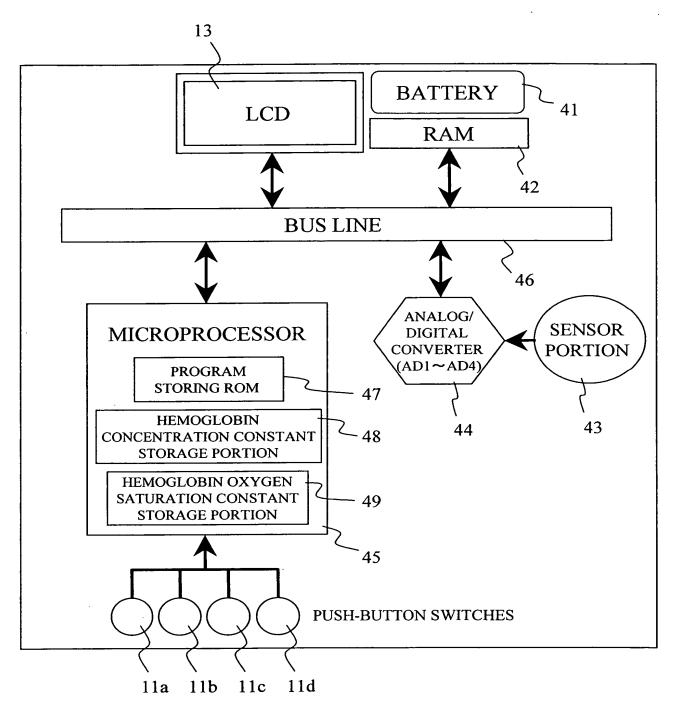


FIG. 17

